Please Direct All Correspondence to Customer Number **20995****AMENDMENT / RESPONSE TRANSMITTAL**

Applicants : Mann, et al.
 App. No : 10/697,960
 Filed : October 29, 2003
 For : METHOD FOR DETECTING,
 DIAGNOSING, AND TREATING
 CARDIOVASCULAR DISEASE
 Examiner : Carl Hernandez Layno
 Art Unit : 3762

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

April 28, 2005

(Date)

Salima A. Merani
 Salima A. Merani, J.D., Ph.D.
 Recognized under 37 CFR § 11.9(b)

Mail Stop Amendment

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

- (X) Response to Office Action dated March 17, 2005 in 61 pages, which includes 34 Sheets of Replacement Pages in the Appendix.
- (X) An Information Disclosure Statement and PTO/SB/08 equivalent listing 15 references for consideration, two of which are enclosed.
- (X) The present application qualifies for small entity status under 37 C.F.R. § 1.27.

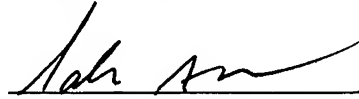
The fee has been calculated as shown below:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Total Claims	96 - 99 = 0	2202 (\$25)	0 x 25 =	\$0
Independent Claims	8 - 9 = 0	2201 (\$100)	0 x 100 =	\$0
			TOTAL FEE DUE	\$0

- (X) A check in the amount of \$180 for the IDS is enclosed.
- (X) Return prepaid postcard.

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- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.



Salima A. Merani, J.D., Ph.D.

Attorney at Law

Recognized under 37 CFR § 11.9(b)

For Attorney of Record,

Gerard von Hoffmann (Registration No. 33,043)

and all other registrants of the law firm of

Knobbe, Martens, Olson & Bear, LLP.

Customer No. 20,995

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